# Smad1(Phospho-Ser206) Antibody

Catalog No: #11579

Package Size: #11579-1 50ul #11579-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

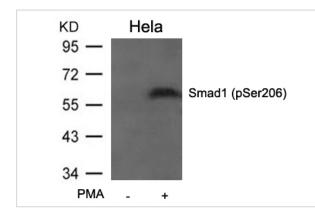
Smad1(Phospho-Ser206) Antibody
Rabbit
Polyclonal
Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates.
Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho
specific antibodies were removed by chromatogramphy using non-phosphopeptide.
WB
Hu Ms Rt
The antibody detects endogenous level of Smad1 only when phosphorylated at serine 206.
Peptide-KLH
Peptide sequence around phosphorylation site of serine 206 (P-H-S(p)-P-T) derived from Human Smad1.
Smad1
Phospho
Mad-related protein 1; SMAD 1; hSMAD1; Transforming growth factor-beta-signaling protein 1;
Swiss-Prot: Q15797NCBI Protein: NP_001003688.1
Q15797
4086;
1.0mg/ml
Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02%
sodium azide and 50% glycerol.
Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

### **Application Details**

#### Predicted MW: 60kd

Western blotting: 1:500~1:1000

## Images



Western blot analysis of extracts from Hela cells untreated or treated with PMA using Smad1(Phospho-Ser206) Antibody #11579.

# Background

Transcriptional modulator activated by BMP (bone morphogenetic proteins) type 1 receptor kinase. SMAD1 is a receptor-regulated SMAD (R-SMAD). Hiroaki Seto, et al. (2004) J Clin Invest. March 1; 113(5): 718

Note: This product is for in vitro research use only